REGULATIONS, RATES AND CHARGES

Applying to the Provision of Access Services for Connection to Interstate Communications Facilities for Interstate Customers within the Operating Territory of

CITY OF BROOKINGS MUNICIPAL TELEPHONE DEPARTMENT

in the State of

South Dakota

as provided herein.

Access Services are provided by means of wire, radio, satellite or other suitable technology or a combination thereof.

All material in this tariff is new.

This Entire Tariff is Filed Under Authority of Special Permission Nos. 93-248 and 93-272 of the Federal Communications Commission

CHECK SHEET

Original pages 1 to 58 inclusive of this tariff and supplement number (1) are effective as of the date shown. Original and revised pages as named below contain all changes, from the original tariff, that are in effect on the date hereof.

Page	Number of Revisions	Page	Number of Revisions
1	Fourteenth*	34	First
2	First*	35 35	First
3	First*	36	First
4	Original	30 37	First
5	First*	38	First
6	First*	39	First
6.1	Original*	40	Second
7	First*	41	First
8	First*	42	Second
9		43	Second*
9 10	Original	43 44	Second
10	Original	45	Second*
12	Original	43 46	
13	Original First*	46.1	Original
			Original*
14	Original	46.2	Original*
15	First*	47	First
16	Original	48	Original
17	Original	49	Original
18	Original	50	Original
19	Original	51	First
20	Original	52	Original
21	Original	53	Original
22	Original	54	First
23	First*	55	Third
24	Original	55.1	Original*
25	Eighth*	56	Original
26	Fourth	57	Original
27	Seventh	58	Original
28	Original	59	Original*
29	Original	60	Original*
30	Second*	61	Original*
31	First	62	Original*
32	Second	63	Original*
33	First	64	Original*

^{*}Indicates New This Issue

^{**} Thirteenth revised Page 1 was inadvertently omitted from Transmittal No. 13

TABLE OF CONTENTS

	PAGE	
CHECK SHEET	1	
CONCURRING CARRIERS	4	
CONNECTING CARRIERS	4	
OTHER PARTICIPATING CARRIERS	4	
REGISTERED SERVICE MARKS AND TRADEMARKS	4	
<u>USERS GUIDE</u>	4	
EXPLANATION OF SYMBOLS	5	
EXPLANATION OF ABBREVIATIONS	5	
REFERENCE TO OTHER TARIFFS	7	(T)
REFERENCE TO TECHNICAL PUBLICATIONS	7	
1. <u>APPLICATION OF TARIFF</u>	8	
2. GENERAL REGULATIONS	9	
3. CARRIER COMMON LINE ACCESS SERVICE	10	
4. END USER ACCESS SERVICE	11	
5. ACCESS ORDERING	12	
6. SWITCHED ACCESS SERVICE	13	
7. <u>SPECIAL ACCESS SERVICE</u>	14	

TARIFF F.C.C. NO. 1 First Revised Page 3 Cancels Original Page 3

ACCESS SERVICE

TABLE OF CONTENTS

	<u>PAGE</u>	
8. <u>DIGITAL SUBSCRIBER LINE ACCESS SERVICE</u>	15	(N)
9. <u>RESERVED FOR FUTURE USE</u>	16	
10. SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES	17	
11. SPECIAL FACILITIES ROUTING OF ACCESS SERVICES	18	
12. <u>SPECIALIZED SERVICE OR ARRANGEMENTS</u>	19	
13. <u>ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES</u>	20	
14. EXCEPTIONS TO ACCESS SERVICE OFFERINGS	21	
15. ACCESS SERVICE INTERFACES AND TRANSMISSION SPECIFICATIONS	22	
16. <u>PUBLIC PACKET DATA NETWORK</u>	23	(N)
17. <u>RATES AND CHARGES</u>	24	

CONCURRING CARRIERS

NONE

CONNECTING CARRIERS

NONE

OTHER PARTICIPATING CARRIERS

NONE

REGISTERED SERVICE MARKS AND TRADEMARKS

NONE

USERS GUIDE

General

- This tariff references the National Exchange Carrier Association, Inc., Access Service Tariff F.C.C. No. 5 for its terms and conditions. This tariff contains rates applicable to Interstate Access Services provided within the State of South Dakota by the City of Brookings Municipal Telephone Department with the exception of Carrier Common Line rates.
- City of Brookings Municipal Telephone Department, in accordance with the provisions of Part 61.39(a) of the FCC's Rules and Regulations, did elect to file its own tariff and reference the regulations, terms and conditions of the National Exchange Carrier Association, Inc. (NECA) Tariff F.C.C. No. 5, Access Service, for the General Regulations, Carrier Common Line, Switched Access and Special Access Services, and other miscellaneous services contained therein. Regulations, terms and conditions applicable to these services are therefore specifically cross referenced to the National Exchange Carrier Association, Inc. Access Service Tariff F.C.C. No. 5.
- * Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

EXPLANATION OF SYMBOLS

(C)	-	To signify changed regulation.
(D)	-	To signify discontinued rate or regulation.
(I)	-	To signify increase to a rate or charge.
(M)	-	To signify matter relocated without change.
(N)	-	To signify new rate or regulation.
(R)	-	To signify reduction to a rate or charge.
(S)	-	To signify reissued matter.
(T)	-	To signify a change in text but no change in rate or regulation.
(Z)	-	To signify a correction.

EXPLANATION OF ABBREVIATIONS

ac	_	alternating current	
ACR	_	Alternate Carrier Routing	(N)
ADA	_	Abbreviated Dialing Arrangement	(N)
ADM	_	Add/Drop Multiplexing	(N)
ADSL	_	Asymmetric Digital Subscriber Line	(N)
AIN	-	Advanced Intelligent Network	(N)
AML	-	Actual Measured Loss	· /
ANI	-	Automatic Number Identification	
AP	-	Program Audio	
AT&T	-	AT&T Corp.	(T)
BHMC	-	Busy Hour Minutes of Capacity	(N)
CCS	-	Common Channel Signaling	(N)
CDP	-	Customer Designated Premises	(N)
CI	-	Channel Interface	(N)
CIR	-	Committed Information Rate	(N)
CNCC	-	Customer Network Control Center	` ,
CNP	-	Charge Number Parameter	(N)
CO	-	Central Office	(N)
COCTX	-	Central Office Centrex	
Cont'd	-	Continued	
CPE	-	Customer Provided Equipment	(N)
CPN	-	Calling Party Number	(N)
CSACC	-	Customer Service Administration Control Center	
CTX	-	Centrex	
CSP	-	Carrier Selection Parameter	(N)
DA	-	Directory Assistance	(C)
db	-	decibel	
dBrnC	-	Decibel Reference Noise C-Message Weighting	(N)
dBrnCO	-	Decibel Reference Noise C-Message Weighted 0	
dc	-	direct current	
DDD	-	Direct Distance Dialing	(N)
EAS	-	Extended Area Service	(N)
EDD	-	Envelope Delay Distortion	(N)
EML	-	Expected Measured Loss	
EPL	-	Echo Path Loss	(N)
ERL	-	Echo Return Loss	(N)

^{*} Certain material previously found on this page now appears on First Revised Page 6.

EXPLANATION OF ABBREVIATIONS (CONT'D)

ESS	-	Electronic Switching System	(M)
ESSX	_	Electronic Switching System Exchange	(M)
f	_	frequency	(M)
F.C.C.	_	Federal Communications Commission	(M)
FRAS	_	Frame Relay Access Service	(N)
FX	_	Foreign Exchange	(M)
GETS	_	Government Emergency Telecommunications Service	(N)
HC	_	High Capacity	(M)
HPC	_	High Probability of Completion	(N)
Hz	_	Hertz	(M)
IC	_	Interexchange Carrier	(M)
ICB	_	Individual Case Basis	(M)
ICL	_	Inserted Connection Loss	(N)
ISDN BRI	_	Integrated Services Digital Network Basic Rate Interface	(N)
ISDN PRI	_	Integrated Services Digital Network Primary Rate Interface	(N)
kbps	_	kilobits per second	(M)
kHz	_	kilohertz	(M)
LAN	_	Local Area Network	(N)
LATA	_	Local Access and Transport Area	,
LDMTS	_	Long Distance Message Telecommunications Service(s)	
LPN	_	Local Number Portability	(N)
LRN	_	Location Routing Number	(N)
Ma	_	milliamperes	(- 1)
Mbps	_	Megabits per second	
mcs	_	Microsecond	(N)
MHz	_	Megahertz	(- 1)
MOU	_	Minutes of Use	
MRC	_	Monthly Recurring Charge	
MT	_	Metallic	(N)
MTS	_	Message Telecommunications Service(s)	(N)
NB	_	Narrow Band	(- ')
NPA	_	Numbering Plan Area	
NRC	_	Nonrecurring Charge	
NTS	_	Non-Traffic Sensitive	
NXX	_	Three-Digit Central Office Prefix	
OC	_	Optical Carrier	(N)
OLT	_	Optical Line Termination	(N)
PBX	_	Private Branch Exchange	,
PCM	_	Pulse Code Modulation	
PIC	_	Presubscribed Interexchange Carrier	(N)
PLR	_	Private Line Ringdown	
POT	_	Point of Termination	
PVC	_	Permanent Virtual Connection	(N)
rms	_	Root Mean Square	(- ')
SAC	_	Service Access Code	(N)
SDSL	-	Symmetric Digital Subscriber Line	(N)
SNAL	_	Signaling Network Access Line	(N)
SONET	-	Synchronous Optical Network	(N)
		- · · · · · · · · · · · · · · · · · · ·	` ,

^{*} Certain material previously found on this page now appears on Original Page 6.1 and First Revised Page 7.

City of Brookings Municipal Telephone Department TARIFF F.C.C. NO. 1 First Revised Page 7 Cancels Original Page 7

ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (CONT'D)

SP	-	Signaling Point	
SPOI	-	Signaling Point of Interface	
SRL	-	Singing Return Loss	
SSN	-	Switched Service Network	
SSP	-	Service Switching Point	
SS7	-	Signaling System 7	
STP	-	Signal Transfer Point	
STS	-	Synchronous Transport Signal	
SWC	-	Serving Wire Center	(M)
TES	-	Telephone Exchange Services	(M)
TG	-	Telegraph Grade	
TLP	-	Transmission Level Point	(M)
TSPS	-	Traffic Service Position System	(M)
TV	-	Television	(M)
USOC	-	Uniform Service Order Code	(M)
VG	-	Voice Grade	(M)
V&H	-	Vertical & Horizontal	(M)
WATS	-	Wide Area Telecommunications Service(s)	(M)
WSC	-	Wireless Switching Center	
WSO	-	WATS Serving Office	

TARIFF F.C.C. NO. 1 First Revised Page 7 Cancels Original Page 7

ACCESS SERVICE

Whenever reference is made in this Tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this Tariff, and to amendments thereto and successive issues thereof. (M) (M) (M)

REFERENCE TO TECHNICAL PUBLICATIONS

Technical Publications referenced in this Tariff are the same as those set forth in the National Exchange Carrier Association Tariff F.C.C. No. 5.

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

TARIFF F.C.C. NO. 1 First Revised Page 8 Cancels Original Page 8

ACCESS SERVICE

1. Application of Tariff

1.1 This tariff contains regulations, rates and charges applicable to the provision of Carrier Common Line, End User Access, Switched Access, Special Access, Public Packet Data Network, and other miscellaneous services, hereinafter referred to collectively as service(s). These services are provided to customers by City of Brookings Municipal Telephone Department, hereafter the Telephone Company. This tariff also contains Access Ordering regulations and charges that are applicable when these services are ordered or modified by the customer.

(T) (D) (D)

(T)

1.2 The provision of such services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service.

2.	General	Regulations	:
	Contonui	1 to Salamoni	,

Regulations, Terms and Conditions for Access Services are the same as those set forth in Section 2 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following:

References to Directory Assistance Services are not applicable as the service is not offered.

References to DA Service and Directory Access Service are not applicable as the services are not offered.

References to Directory Transport are not applicable as the service is not offered.

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

っ	\sim .		T ' A	α .
4	larmer	1 amman	I ine Access	Service
J.	Carrier	Common	Line Access	DCI VICC

City of Brookings Municipal Telephone Department participates in NECA's Carrier Common Line Pool. Regulations, Rates, Terms and Conditions for Carrier Common Line Access Service are the same as those set forth in Section 3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

4	End	Hoor	1 00000	Service
4	Ena	User	Access	Service

City of Brookings Municipal Telephone Department participates in NECA's Carrier Common Line Pool. Regulations, Rates, Terms and Conditions for End User Access Service are the same as those set forth in Section 4 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

_		O 1 '
`	Access	Ordering
ι.	1100033	Orucinig

Regulations, Terms and Conditions for services set forth in the Access Ordering section of this tariff are the same as those set forth in Section 5 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following:

References to Directory Assistance service are not applicable as the service in not offered.

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

TARIFF F.C.C. NO. 1 First Revised Page 13 Cancels Original Page 13

ACCESS SERVICE

Switched Access Service Regulations, Terms and Conditions for Switched Access are the same as those set forth in Section 6 of

the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following:

References to Directory Assistance are not applicable as the service is not offered.

Rates are set forth in Section 17 following. (T)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

7. Special Access Service

Regulations, Terms and Conditions for Special Access Service are the same as those set forth in Section 7 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following:

At Section 7.2.8(A), the following paragraph is added:

For customers that subscribe to the term discount plan of 36 or 60 months, the monthly rates for the entire term discount period will be frozen from Company-initiated increases, at the rates in effect for the term discount period on the in-service date.

If a rate decrease occurs during the term of an existing term discount plan contract, the reduced rates will automatically be applied to the remaining term of the current contract period.

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

TARIFF F.C.C. NO. 1 First Revised Page 15 Cancels Original Page 15

ACCESS SERVICE

8.	Digital Subscriber Line Access Service		(D)(N)
	Regulations, Terms and Conditions for Digital Subscriber Line Access Service are the same as those set forth in Section 8 of the National Exchange Carrier Association Tariff F.C.C. No. 5.	*	 (D)(N)

* NECA Transmittal No. 776 removed Lifeline Assistance and Universal Service Fund Charges from
Tariff F.C.C. No. 5, effective January 1, 1998, as a result of the Federal Communications
Commission's Report and Order. Federal State Joint Board on Universal Service, CC Docket No. 96-45,
62 Fed. Reg. 32862 (1997) (Universal Service Order). Section 8 of the NECA tariff F.C.C. No. 5
became Digital Subscriber Line Access Service as of April 1, 1999.

(T)

9. Reserved for Future Use

10. Special Federal Government Access Services	
Regulations, Terms and Conditions for Special Federal Government Access Services are the same as those set forth in Section 10 of the National Exchange Carrier Association Tariff F.C.C. No. 5.	

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

	ACCESS SERVICE
11.	Special Facilities Routing of Access Services Rates, Terms and Conditions for Special Facility Routing of Access Services are the same as those set forth in Section 11 of the National Exchange Carrier Association Tariff F.C.C. No. 5.
k	Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

	~	~ .	
17	Specialized	Sarriago	or Arrangamanta
14.	Specialized	DCI VICE	or Arrangements

Rates, Terms and Conditions for Specialized Service or Arrangements, subject to availability, are the same as those set forth in Section 12 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

13 /	Additional	Fngineer	rino Addi	tional Labo	or and Mis	cellaneous	Services

Terms and Conditions for Additional Engineering, Additional Labor, and Miscellaneous Services, subject to availability, are the same as those set forth in Section 13 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

14.	Exceptions to Access Service Offerings
	Provisions, Terms and Conditions for access exceptions are the same as those set forth in Section 14 of the National Exchange Carrier Association Tariff F.C.C. No. 5.
*	Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

15	100000	Sarvica	Interfoces	and Tra	nemiceion	Specifications
15.	Access	Service	Interraces	and Irai	nsmission	Specifications

Rates, Terms and Conditions for Interface Groups, Transmission Specifications and Channel Interfaces, subject to service offerings and technical capability and feasibility, are the same as those set forth in Section 15 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission. Issued: April 2, 1993

Effective: July 1, 1993 Craig Osvog, General Manager

City of Brookings Municipal Telephone Department

TARIFF F.C.C. NO. 1 First Revised Page 23 Cancels Original Page 23

ACCESS SERVICE

16. Public Packet Data Network Regulations, Terms and Conditions for Public Packet Data Network are the same as those set forth in Section 16 of the National Exchange Carrier Association Tariff F.C.C. No. 5. (N)

17. Rates and Charges

All Tariff Section References contained herein are to the National Exchange Carrier Association Tariff F.C.C. No. 5.

17.1 Carrier Common Line Access Service

Rates and charges for Carrier Common Line Access Service and End User Access Service are the same as those set forth in Section 17.1 of the National Exchange Carrier Association (NECA) Tariff F.C.C. No. 5. City of Brookings Municipal Telephone Department is a participant in NECA's Carrier Common Line pool.

*	Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

(D)

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.2.2

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>

		Rate	
(A)	Local Transport -Installation Per Entrance Facilty - Voice Grade Two-Wire	¢220.00	
	- Voice Grade Two-wire - Voice Grade Four-Wire	\$230.00 \$230.00	
	- High Capacity DS1	\$250.00	
	- High Capacity DS3	\$251.00	
	- Synchronous Optical Channel OC3	\$614.00	
	- Synchronous Optical Channel OC12	\$614.00	
(B)	Interim NXX Translation		
	- Per Order	\$136.00	
	- Per LATA or Market Area		
(C)	FGC and FGD Conversion of Multifrequency Address Signalises Signaling or SS7 Signaling to Multi-frequency Address Signal	_	
	- Per 24 Trunks Converted or Fraction thereof on a Per Order Basis	\$321.00	
(D)	Reserved for Future Use		
(E)	Reserved for Future Use		
(F)	Reserved for Future Use		
(G)	Flexible Automatic Number Identification (Flex ANI)		
	- Per End Office, Per CIC	None	
Loca	ıl Transport		
Tand	lem Switched Transport		
Prem	nium Access		
-	Tandem Switched Termination Per Access Minute,Per Termination	\$0.001919	
-	Tandem Switched Facility, Per Access Minute, Per Mile	\$0.000234	

17. Rates and Charges (Cont a)	17.	Rates	and	Charges	(Cont'd))
--------------------------------	-----	-------	-----	---------	----------	---

17.2 Switched Access Service (Cont'd)

17.2.2 <u>Local Transport</u> (Cont'd)

(A) Common Channel Signaling Network Connection

(1) Signaling Network Access Link

		Rate	_	
	- Signaling Mileage Facility Per Mile	\$ 3.96		(R)
	- Signaling Mileage Termination Per Termination	\$ 39.79		(R)
			Nonrecurring Charge	_
	- Signaling Entrance Facility Per Facility	\$ 76.20	\$240.00	(I)
(2)	STP Port			
	- Per Port	\$455.00		(R)

(B) 8XX DB Query Service

		Rate Per Call/Query
(1)	8XX Carrier Identification, Per Call	\$0.0034
(2)	Vertical Features	
-	POTS Translation Charge, Per Call	\$0.0041
-	Call Handling & Destination Feature Charge, Per Query	\$0.0041

Issued: June 18, 2001 Effective: July 3, 2001

	17.	Rates	and	<u>Charges</u>	(Cont'd)
--	-----	-------	-----	----------------	----------

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

Rate

(A) Local Switching

Premium

Local Switching 1
 Per Access Minute

\$0.006731 (R)

Feature Groups A & B (except: (1) Feature Group B utilized for the provision of MTS/WATS service and (2) Feature Groups A and B when utilized for the provision of terminating inward WATS and WATS-type services at an equal access WATS Serving Office.)

Local Switching 2
Per Access Minute

\$0.006731 (R)

Feature Groups C & D (including: (1) Feature Group B utilized for the provision of MTS/WATS service and (2) Feature Groups A and B when utilized for the pro-vision of terminating inward WATS and WATS-type services at an equal access WATS Serving Office.)

- (B) Information Surcharge
 - Premium
 Per 100 Access Minutes

\$0.0089

Issued: December 17, 2001 Effective: January 1, 2002

17. Rates and Charges (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.4 <u>Assumed Minutes of Use</u>

			Assumed
			Minutes Per Month
	(A)	Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	<u>Per Month</u> 4195
	(B)	Feature Group A, Originating Only	1510
	(C)	Feature Group A, Terminating Only	2685
	(D)	Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700
	(E)	Feature Group B, Originating Only	3132
	(F)	Feature Group B, Terminating Only	5568
17.2.5	Ope		
			Rate \$0.4588

17. Rates and Charges (Cont'd)

- 17.3 Special Access Service
 - 17.3.1 <u>Surcharge for Special Access Service</u>

Regulations concerning the surcharge for special access service are set for in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in Section 17.3.1 of the NECA Tariff F.C.C. No. 5.

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 <u>Metallic Service</u>

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	110.0.		
		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		\$21.79	\$203.85
(B) Channe	l Mileage		
	Channel Mileage Facility Fer Mile	\$31.35	
	Channel Mileage Termination Per Termination	\$ 2.19	
(C) Optiona	al Features and Functions		
(1) E	Bridging		
(Three Premises Bridging Per Port	\$ 5.76	
(b) Series Bridging Per Port	\$ 5.76	
(2) I	OSL Access Service Connection		
(a) Per 10 Base T	\$159.53	\$150.67
(b) Per 100 Base T	\$1,107.87	\$491.89

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 <u>Telegraph Grade Service</u>

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

			Monthly Rate	Nonrecurring Charge		
(A)		Channel Termination Per Termination				
	(1)	Two-Wire	\$21.79	\$203.85	(I)	
	(2)	Four-Wire	\$43.58	\$203.85	(I)	
(B)	Char	nnel Mileage	Mileage			
	(1)	Channel Mileage Facility Per Mile	\$ 2.61		(R)	
	(2)	Channel Mileage Termination Per Termination	\$26.20		(R)	
(C)	Opti	onal Features and Functions	ons			
	(1)	Telegraph Bridging Per Port				
		- Two-Wire	\$ 5.76		(I)	
		- Four-Wire	\$ 5.76		(I)	

Issued: June 18, 2001 Effective: July 3, 2001

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 <u>Voice Grade Service</u>

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

Tarn	111.0	.C. 140	. J.	Monthly Rate	Nonrecurring Charge	
(A)		nnel Te Fermir	ermination nation			
	(1)	Two	-Wire	\$14.70	\$203.85	(R)
	(2)	Four	-Wire	\$21.50	\$203.85	(R)
(B)	Char	hannel Mileage				
	(1)	Char Per l	nnel Mileage Facility Mile	\$ 0.22		
	(2)		nnel Mileage Termination Fermination	\$16.98		
(C)	Opti	onal F	eatures and Functions			
	(1)	Brid	ging			
		(a)	Voice Bridging Per Port			
			- Two-Wire	\$ 5.76		(I)
			- Four-Wire	\$ 5.76		(I)

Issued: June 18, 2001 Effective: July 3, 2001

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.4 <u>Voice Grade Service</u> (Cont'd)
 - (C) Optional Features and Functions (Cont'd)

(-)	- F		(2 2)		
				Monthly Rate	
	(1)	Brid	ging (Cont'd)		
		(b)	Data Bridging Per Port		
			- Two-Wire	\$ 5.76	(I)
			- Four-Wire	\$ 5.76	(I)
		(c)	Telephoto Bridging Per Port		
			- Two-Wire	\$ 5.76	(I)
			- Four-Wire	\$ 5.76	(I)
		(d)	DATAPHONE Select-A-Station Bridging		
			Sequential Arrangement, Ports Per Channel Connected		
			- Two-Wire	\$ 19.67	(R)
			- Four-Wire	\$104.32	(R)
			Addressable Arrangement, Ports Per Channel Connected		
			- Two-Wire	\$ 21.05	(R)
			- Four-Wire	\$91.11	(R)

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 <u>Voice Grade Service</u> (Cont'd)

(C) Optional Features and Functions (Cont'd)

(1)	Brid	ging (Cont'd)	Monthly Rate	
	(e)	Telemetry and Alarm Bridging		
		Active Bridging Channel Connections Per Channel Connected		
		- Split Band	\$ 7.88	(R)
		- Summation	\$ 3.08	(R)
		Passive Bridging Channel Connections Per Channel Connected	\$ 0.21	(R)
(2)	Cone	ditioning Per Termination		
	(a)	C-Type	\$ 2.28	
	(b)	Improved Attenuation Distortion**	None	
	(c)	Improved Envelope Delay Distortion**	None	
	(d)	Data Capability	\$ 2.03	
	(e)	Telephoto Capability	\$ 8.29	
	(f)	Sealing Current	None	

^{**} Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.4 <u>Voice Grade Service</u> (Cont'd)
 - (C) Optional Features and Functions (Cont'd)

		Monthly	
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	Rate	
	(a) Two-Wire	\$ 11.34	(I)
	(b) Four-Wire	\$ 11.34	(I)
(4)	Customer Specified Receive Level Per Two-Wire Termination	\$ 7.80	(I)
(5)	Multiplexing Per Arrangement Voice to Telegraph Grade	\$200.47	(R)
(6)	Signaling Capability Per Termination	\$11.48	(I)
(7)	Selective Signaling Arrangement Per Arrangement	\$ 5.76	(R)

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.4 <u>Voice Grade Service</u> (Cont'd)
 - (C) Optional Features and Functions (Cont'd)

			Monthly Rate	
(8)		nsfer Arrangement (key activated** ial up***)		
	(a)	Per Four Port Arrangement Including Control Channel Termination****	\$ 2.77	(R)
	(b)	Per Five Port Arrangement Including Control Channel Termination****	\$ 6.33	(R)
(9)		lic Pack Switching Network (PPSN) face Arrangement Per Arrangement	ICB	

ICB rates and charges are filed in Section 17.3.9 following.

- ** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.
- *** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.8 of the NECA Tariff F.C.C. No. 5.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

* Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 <u>Program Audio Service</u>

Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5, except that Daily service is not offered.

		Monthly Rate	Nonrecurring Charge Monthly	
(A)	Channel Termination Per Termination		· ·	
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 38.78 67.54 67.54 67.54	\$203.85 (I) 203.85 203.85 203.85	(R)
(B)	Channel Mileage (1) Channel Mileage Facility Per Mile			
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 2.61 5.22 7.83 10.43		(R)
	(2) Channel Mileage Termination Per Termination			
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 26.20 52.39 78.59 104.78		(R)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 <u>Program Audio Service</u> (Cont'd)

(C)	Opti	onal Features and Functions	Monthly Rate	
	(1)	Bridging, Distribution Amplifier Per Port	\$17.70	(R)
	(2)	Gain Conditioning Per Service	\$11.43	(I)
	(3)	Stereo Per Service	\$19.63	(I)

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 <u>Video Service</u>

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5, except that Daily service is not offered.

			Monthly Rate	Nonrecurrin Charge Monthly	ıg	
(A)		nnel Termination Termination				
	- TV - 4T - 6T - TV	V-5	\$400.75 400.75 400.75 400.75	\$222.46 222.46 222.46 222.46	(I) 	(R)
(B)	Chai	nnel Mileage				
	(1)	Channel Mileage Facility Per Mile				
		- All	\$341.10			(I)
	(2)	Channel Mileage Termination Per Termination				
		- All	\$363.43			(I)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

(R)

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 <u>Digital Data Service</u>

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

			Monthly	Nonrecurring
			Rate	Charge
(A)		nnel Termination		
	Per 7	Termination		
	-	2.4 kbps	\$48.25	\$212.71
	-	4.8 kbps	48.25	212.71
	-	9.6 kbps	48.25	212.71
	-	19.2 kbps	55.35	212.71
	-	56.0 kbps	55.35	212.71
	-	64.0 kbps	55.35	212.71
(B)	Chai	nnel Mileage		
	(1)	Channel Mileage Facility		
		Per Mile		
		- 2.4 kbps	\$ 0.22	
		- 4.8 kbps	0.22	
		- 9.6 kbps	0.22	
		- 19.2 kbps	0.22	
		- 56.0 kbps	0.22	
		- 64.0 kbps	0.22	
	(2)	Channel Mileage Termination		
		Per Termination		
		- 2.4 kbps	\$ 9.95	
		- 4.8 kbps	9.95	
		- 9.6 kbps	9.95	
		- 19.2 kbps	9.95	
		- 56.0 kbps	9.95	
		T		

9.95

64.0 kbps

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.7 <u>Digital Data Service</u> (Cont'd)
 - (C) Optional Features and Functions

			Monthly Rate	
	(1)	Bridging Per Port	\$ 6.96	(I)
	(2)	Loop Transfer Arrangement Per Four Port Arrangement** Key Activated*** or Dial-Up****	\$ 5.50	(R)
	(3)	Public Packet Switching Network Interface Arrangement - Per 9.6 kbps Arrangement - Per 56.0 kbps Arrangement	ICB ICB	
(D)	Char - - -	nnel Service Unit Per Termination**** 2.4 kbps 4.8 kbps 9.6 kbps 56.0 kbps	\$27.52 27.52 27.52 27.52	(I) (I) (R) (R)

^{**} An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in Section 17.3.9 following.

- *** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.
- **** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the NECA Tariff F.C.C. No. 5.
- *****Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.
- * Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 <u>High Capacity Service</u>

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

(A)	Chan	nel Termination	Monthly Rate	Nonrecurring Charge	
` /	Per T	ermination			
	- - -	DS1 1.544 Mbps DS1C 3.152 Mbps DS2 6.312 Mbps	\$ 115.00 ICB ICB	\$210.75 ICB ICB	(R)
	-	Capacity of 1 DS3 44.736 Mbps Interface	\$1215.00		(R)
		- Per DS3 Channel Installed		\$210.75	(R)
	-	Capacity of 3 DS3 44.736 Mbps Interface	ICB		
		- Per DS3 Channel Installed	ICB	ICB	
	-	Capacity of 6 DS3 44.736 Mbps Interface	ICB		
		- Per DS3 Channel Installed	ICB	ICB	
	-	Capacity of 12 DS3 44.736 Mbps Interface	ICB		
		- Per DS3 Channel Installed	ICB	ICB	
	-	DS4 274.176 Mbps	ICB	ICB	

(D)

Issued: June 16, 1997 Effective: July 1, 1997

17. Rates and Charges (Cont'd

17.3 Special Access Service (Cont'd)

17.3.8 <u>High Capacity Service</u> (Cont'd)

17.3.8	High	<u>Capa</u>	icity S	ervice (Cont a)		
					Monthly Rate	
	(B)	Chai	nnel M	fileage		
		(1)	Cha	nnel Mileage Facility P	er Mile	
			_	64 Kbps*	\$ 3.81	(N)
			-	1.544 Mpbs	\$ 12.00	
			-	3.152 Mbps	ICB	
			-	6.312 Mbps	ICB	
			-	44.736 Mbps	\$ 44.35	
			-	274.176 Mbps	ICB	
		(2)		nnel Mileage Terminati Termination	ion	
			-	64 Kbps*	\$ 38.25	(N)
			-	1.544 Mpbs	\$135.00	
			-	3.152 Mbps	ICB	
			-	6.312 Mbps	ICB	
			-	44.736 Mbps	\$395.00	
			-	274.176 Mbps	ICB	
	(C)	Tern	n Disc	counts	<u>Percentage</u>	
		(1)	DS1	Services		
			-	36 Months	10%	
			-	60 Months	20%	

^{*} Applies to through connections of 2.4, 4.8, 9.6, 56.0, and 64 Kbps. ICB rates and charges are filed in (N) 17.3.9 following. (N)

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 <u>High Capacity Service</u> (Cont'd)

1115	n Cape	icity D	(cont a)		
				Monthly Rate	
(D)	Opti	ional I	Features and Functions		
	(1)	Mul	tiplexing, Per Arrangement		
		-	DS4 to DS1	ICB	
		-	DS3 to DS1	\$178.88	
		-	DS2 to DS1	ICB	
		-	DS1C to DS1	ICB	
		-	DS1 to Voice**	\$162.30	(R)
		-	DS1 to DS0	\$177.88	
		-	DS0 to Subrates		
			- Up to 20 2.4 kbps Services	\$345.66	(I)
			- Up to 10 4.8 kbps Services	\$234.87	(I)
			- Up to 5 9.6 kbps Services	\$208.28	(I)

^{**} A channel of this DS1 to the Hub can be used for Digital Data service. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

			Monthly Rate	Nonrecurring Charge	
(D)	Optio	onal Features and Functions (Cont'd)			
	(2)	Automatic Loop Transfer Per Arrangement*	\$140.03		
	(3)	Transfer Arrangement (key activated** or dial up***			
		- Per Four Port Arrangement Including Control Channel Termination****	\$152.62		
	(4)	Clear Channel Capability - Per 1.544 Mbps Transmission Path	None		(N)
	(5)	Shared SONET Ring Interoffice Transport - Per DS3 Channel Mileage Facility	None		(N)
(E)		ork Channel Terminating Equipment (FE) Per Termination #			
	(1)	1.544 Mbps	\$ 79.41		
	(2)	Automatic Loop Transfer	\$319.07		
(F)	DSL	Access Service Connection			
	-	Per 1.544 Mbps Per 44.736 Mbps \$	\$159.53 1,107.87	\$150.67 \$491.89	(N) (N)

- * An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.
- ** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.
- *** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.
- **** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.
 - # NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.9 <u>Individual Case Filings</u>

Reserved For Future Use.

17.3.10 High Capacity Optional Rate Plan Availability

Reserved For Future Use.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 of the NECA Tariff F.C.C. No. 5.

				Monthly Rate	Nonrecurring Charge
(A)		nnel Termination Termination			
	-	OC3/OC3c OC12	155.52 Mbps 622.08 Mbps	\$1,308.73 \$2,554.40	\$544.19 \$544.19
(B)	Char Per l	nnel Mileage Facility Mile			
	-	OC3/OC3c OC12	155.52 Mbps 622.08 Mbps	\$ 134.60 \$ 269.21	
(C)		nnel Mileage Termina Fermination	ation		
	-	OC3/OC3c OC12	155.52 Mbps 622.08 Mbps	\$ 468.48 \$1,737.36	
(D)		n Discounts OC3c and OC12 Se	rvices	Domontoss	
	-	36 months 60 months		Percentage 10% 20%	

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

попо	us Opticai Chai	inei Service (Co	onta)		
				Monthly Rate	Nonrecurring Charge
Opti	onal Features a	nd Functions			
(1)					
(1)		de			
		CO 155 50 N	<i>K</i> 1	Φ 420 72	Φ 17.4 c0
			•		\$ 174.60
	- OC12	622.08 N	1bps	\$1,267.40	\$ 174.60
	Customer Pre	mises Port			
	Per Port				
	- OC3/O	C3c 155.52	Mbps	\$ 132.94	
					\$ 188.78
	- DS3				\$ 188.78
	- DS1			\$ 44.31	\$ 47.86
(2)	Add/Drop Ma	ultinlavina			
(2)					
		e Poit			
		C20 155.50	Mhna	¢ 122 04	
			•		
	- DS1	1.544	Mbps	\$ 35.45	
(3)	Shared SONE	ET Ring Interoff	ice		
	_	Mileage Facility			
			None		
	- OC12	2	None		
(4)	DSL Access S	Service Connect	ion		
	Opti- (1) (2)	Optional Features a (1) Customer Node	Optional Features and Functions (1) Customer Node Per Node - OC3/OC3c 155.52 M - OC12 622.08 M Customer Premises Port Per Port - OC3/OC3c 155.52 - STS-1 51.84 - DS3 44.736 - DS1 1.544 (2) Add/Drop Multiplexing Central Office Port Per Port - OC3/OC3c 155.52 - DS3 44.736 - DS1 1.544 (3) Shared SONET Ring Interoff Transport Per Channel Mileage Facility - OC3/OC3c - OC12	(1) Customer Node Per Node - OC3/OC3c 155.52 Mbps - OC12 622.08 Mbps Customer Premises Port Per Port - OC3/OC3c 155.52 Mbps - STS-1 51.84 Mbps - DS3 44.736 Mbps - DS1 1.544 Mbps (2) Add/Drop Multiplexing Central Office Port Per Port - OC3/OC3c 155.52 Mbps - DS3 44.736 Mbps - DS1 1.544 Mbps (3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility - OC3/OC3c None - OC12 None	Monthly Rate

\$1,940.99

\$1,014.81

Issued: March 18, 2002 Effective: April 2, 2002

- Per OC3/OC3c

17. Rates and Charges (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

11000	os orașină		
(A)	Access Order Charge	<u>Charge</u>	
	Per Order	\$136.00	(I)
(B)	Service Date Change Charge		
	A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The applicable charge is:		
	Service Date Change Charge, Per Order	\$ 53.00	(I)
(C)	Design Change Charge		
	The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
	Design Change Charge, Per Order	\$ 53.00	(I)
(D)	Miscellaneous Service Order Charge		
	Per Occurrence	\$ 53.00	(I)

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 <u>Additional Engineering</u>

		Each Half	
		Hour or	
	Additional Engineering	Fraction	
	Periods	<u>Thereof</u>	
(A)	Basic Time Per Engineer Normally		
	Scheduled Working Hours	\$37.50	(I)
(D)			
(B)	Overtime Per Engineer Outside of		
	Normally Scheduled Working Hours	\$56.25	(I)
(C)	Premium Time Outside of Scheduled	\$75.00	(I)
	Work Day, Per Engineer		

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

	Additional Labor Periods	Each Half Hour or Fraction Thereof	
(A)	Installation or Repair Overtime, outside of regularly scheduled working hours, on a scheduled work day, per technician	\$30.00**	(I)
(B)	- Premium Time, outside of scheduled work day, per technician Stand By	\$40.00**	(I)
(D)	- Basic Time, regularly scheduled working hours, per technician	\$20.00**	(R)
	- Overtime, outside of regularly scheduled working hours, on a scheduled work day, per technician	\$30.00**	(R)
	- Premium Time, outside of scheduled work day, per technician	\$40.00**	(R)

^{**} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of two hours.

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	
Testing and Maintenance with other			
Telephone Companies, or Other Labor			
- Basic Time Per Technician Regularly Scheduled Working Hours	\$20.00	\$20.00	(I)
 Overtime Per Technician Outside of Regularly Scheduled Working Hours on a Scheduled Working Day 	\$30.00**	\$30.00**	(I)
- Premium Time Per Technician Outside of	\$40.00**	\$40.00**	(I)
	Testing and Maintenance with other Telephone Companies, or Other Labor - Basic Time Per Technician Regularly Scheduled Working Hours - Overtime Per Technician Outside of Regularly Scheduled Working Hours on a Scheduled Working Day	Periods Fraction Installation and Repair Technician Testing and Maintenance with other Telephone Companies, or Other Labor Basic Time Per Technician Regularly Scheduled Working Hours Overtime Per Technician Outside of Regularly Scheduled Working Hours on a Scheduled Working Day Premium Time Per Technician Outside of \$30.00**	Periods Fraction Thereof Installation and Repair Maintenance Technician Testing and Maintenance with other Telephone Companies, or Other Labor Basic Time Per Technician Regularly Scheduled Working Hours Scheduled Working Hours on a Scheduled Working Day Sanother Endowment Fraction Thereof Installation and Repair Maintenance Technician Sentime Per Technician Sanother Endowment Sanother Endowme

^{**} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of two hours.

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

	Each Half Hour or
<u>Testing Periods</u>	<u>Fraction Thereof</u>
Dogio Timo	Soo the notes for
Basic Time,	See the rates for
Overtime** and	Additional Labor
Premium Time**	as set forth in
	17.4.3(C) preceding

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Transmission Path	
Gain-Slope Tests	\$2.56	(R)
C-Notched Noise Tests	\$2.56	
1004 Hz Loss***	\$2.56	
C-Message Noise***	\$2.56	
Balance (return loss)***	\$2.56	Ì

Per Test Per

*** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

^{**} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of two hours.

- 17. Rates and Charges (Cont'd)
 - 17.4 Other Services (Cont'd)
 - 17.4.4 <u>Miscellaneous Services</u> (Cont'd)
 - (C) Additional Manual Testing Switched Access

To First Point of Switching

Additional Tests

Each Half Hour or Fraction Thereof

Gain-Slope, See the rates for C-Notched Noise Additional Labor and any other as set forth in agreed to tests, per technician 17.4.3(C) preceding

(D) Additional Cooperative Acceptance Testing - Special Access

Each Half Hour or Testing Periods Fraction Thereof

Basic Time, See the rates for Overtime** and Additional Labor Premium Time** as set forth in 17.4.3(C) preceding

^{**} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of two hours.

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)

(E) Additional Manual Testing - Special Access

	Each Half Hour or
Testing Periods	Fraction Thereof

Basic Time, See the rates for
Overtime** and Additional Labor
Premium Time** as set forth in
17.4.3(C) preceding

(F) Maintenance of Service

Maintenance of Each Half Hour or Service Periods Fraction Thereof

Basic Time, See the rates for Overtime** and Additional Labor Premium Time** as set forth in

17.4.3(C) preceding

^{**} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of two hours.

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)

(G) Telecommunications Service Priority

		Nonrecurring Charge	
	- Per Service Arranged	\$54.63	(I)
(H)	Controller Arrangement		
` ,		Monthly Rate	
	- Per Arrangement	\$100.00	(I)
(I)	Presubscription		
	•	Nonrecurring Charge	
	- Per Telephone Exchange Service	Φ.5.00	
	Line or Trunk**	\$ 5.00	

^{**} This charge is billed to the end user who is the subscriber to the Telephone Exchange Service. In the event an end user is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event an end user is incorrectly presubscribed due to misassignment on the part of the IC, and the IC is unable to document such an assignment, the Telephone Company will apply the charge to the IC responsible for the misassignment of the end user and assign the end user to an IC of the end user's choice.

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)

			Nonrecurring Charge	
(J)	Unai	uthorized PIC Change		
	-	Residence/Business Per Telephone Exchange Service Line or Trunk	\$35.65	(I)
	-	Public and/or Semi- Public Pay Telephone Per Telephone Exchange Service Line or Trunk	\$57.57	(I)
(K)	Bloc	king Service*		
	-	Per Exchange Service Line or Trunk and/or Per Feature Group A Switched Access Line	\$ 11.20	(I)
(L)	Billi	ng Name and Address Service		
	-	Per BNA Order Per BNA Record	\$50.94 \$ 0.33	
	-	Optional Magnetic Tape Charge - Per Magnetic Tape	\$91.44	
	-	Optional Format Programming Charge - Per Each Half Hour or Fraction Thereof	\$37.20	

^{*} Blocking access to 9XX Service is offered to all subscribers at no charge

- (a) from January 1, 1994 through March 2, 1994 and
- (b) at the time telephone service is established at a new number and for 60 days thereafter.

17.	Rates	and	Charges	(Cont'd
1 / •	Tutos	unu	Ciluigos	(COIII C

17.4 Other Services (Cont'd)

17.4.4

Misc	ellaneous Services (Cont'd)		
		Monthly Rate	Nonrecurring Charge
(M)	Originating Line Screening (OLS) Service		
	- Per Exchange Service Line		\$7.95
(N)	Coin Supervision Additive Service		
	- Per Exchange Service Line	\$2.21	

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications

	Monthly Rates	Nonrecurring Charges	Termination Charges			
Type I, Each T-3 Conditioning		Rates and Charges				
Additional Conditioning,	102	Tunes and Charges				
Per Service Termination	ICB :	ICB Rates and Charges Apply				
Type II, Each G-1 Conditioning	ICB :	Rates and Charges	Apply			
Type III, Each G-2 Conditioning	ICB :	Rates and Charges	Apply			
Additional Conditioning, Per Service Termination	ICB :	Rates and Charges	Apply			
Type IV, Each G-3 Conditioning	ICB Rates and Charges Apply					
Additional Conditioning, Per Service Termination	ICB Rates and Charges Apply					
(B) Wideband Digital Special Acc	ess Service					
Wideband Secure Communications	Monthly Rates	Nonrecurring Charges	Termination Charges			
Type I, Each	ICB :	Rates and Charges	Apply			
Type II, Each	ICB Rates and Charges Apply					
Type III, Each	ICB Rates and Charges Apply					

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 <u>Special Facilities Routing of Access Services</u>

(A) Diversity

For each service provided in accordance with 11.1.1 preceding, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(B) Avoidance

For each service provided in accordance with 11.1.2 preceding, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 preceding, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4 preceding, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

- 17. Rates and Charges (Cont'd)
 - 17.4 Other Services (Cont'd)
 - 17.4.7 <u>Specialized Service or Arrangements</u>

Specialized Service or Arrangements are provided on an individual case basis as set forth following:

(Reserved for Future Use)

- 17. Rates and Charges (Cont'd)
 - 17.4 Other Services (Cont'd)
 - 17.4.8 Public Packet Data Network
 - (A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in 16.1 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

			Monthly Rate	Nonrecurring Charge
(1)	Frame Relay Per FRAC	Access Connection (FRAC)		
	- 56.0	kbps	\$ 119.65	\$212.71
	- 64.0	kbps	\$ 119.65	\$212.71
	- 1.544	Mbps	\$ 301.34	\$222.46
	- 44.736	•	\$2,401.86	\$222.46
(2)	Frame Relay Connection (Fer FRIC			
	- 1.544	Mbps	\$ 301.34	\$222.46
	- 44.736	Mbps	\$2,401.86	\$222.46
(3)	End User Por Per Port	t		
	- 56.0	kbps	\$ 62.04	
	- 64.0	kbps	\$ 62.04	
	- 1.544	Mbps	\$ 144.47	
	- 44.736	Mbps	\$1,010.38	
(4)	Inter-network Per Port	Customer Port		
	- 1.544	Mbps	\$ 144.47	
	- 44.736	_	\$1,010.38	
			Percentage	
(5)	Term Discour			
	- 36 mon		10%	
	- 60 mon	ths	20%	

- 17. Rates and Charges (Cont'd)
 - 17.4 Other Services (Cont'd)
 - 17.4.8 <u>Public Packet Data Network</u> (Cont'd)
 - (A) Frame Relay Access Service (Cont'd)
 - (6) Permanent Virtual Connections (PVCs)
 - (a) Standard

	Monthly
CIR	Rate
8 kbps	\$ 4.43
16 kbps	\$ 4.43
28 kbps	\$ 5.32
32 kbps	\$ 5.32
56 kbps	\$ 6.20
64 kbps	\$ 6.20
128 kbps	\$ 7.98
192 kbps	\$10.64
256 kbps	\$12.41
384 kbps	\$17.73
512 kbps	\$24.82
768 kbps	\$31.91

(b) Extended

(7) PVC Installation Charge

Monthly
Rate
\$ 5.32
\$ 5.32
\$ 6.20
\$ 6.20
\$ 7.09
\$ 7.09
\$13.29
\$22.16
\$26.59
\$39.88
\$53.18
\$79.77
Nonrecurring

Charge

\$44.31

(8) PVC Rearrangement Charge

\$22.16

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.9 <u>Digital Subscriber Line Access Service</u>

(A) Asymmetric Digital Subscriber Line Access Service

Regulations concerning Asymmetric Digital Subscriber Line Access Service are set forth in Section 8.1 of the NECA Exchange Carrier Association Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring
ADSL Line Charge	<u>Kate</u>	Charge
- Per local exchange telephone service line	\$35.95	\$95.00

(B) Symmetric Digital Subscriber Line Access Service

Regulations concerning Symmetric Digital Subscriber Line Access Service are set forth in Section 8.2 of the NECA Tariff F.C.C. No. 5.

		Monthly	Nonrecurring
		Rate	Charge
SDSL Line	<u>Charge</u>		
-	Per Voice-Data Option		
	-768 kbps	\$35.95	\$95.00
-	Per Data-Only Option		
	-144 kbps	\$67.00	\$251.00
	-768 kbps	\$99.00	\$251.00

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.9 <u>Digital Subscriber Line Access Service</u>(Cont'd)

(C) DSL Access Services Discount Pricing Arrangement

Regulations concerning the DSL Access Services Discount Pricing Arrangement Monthly Plan or Term Plan are set forth in Section 8.3 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(1)	Monthly Plan		
	ADSL Line Charge		
	- Per local exchange telephone service line	\$33.95	\$95.00
	SDSL Line Charge		
	- Per Voice-Data Option		
	- 768 kbps	\$33.95	\$95.00
	- Per Data-Only Option		
	- 144 kbps	\$64.00	\$251.00
	- 768 kbps	\$95.00	\$251.00
(2)	Term Plan		
	(a) Term Plan Charges		
	Per Serving Wire Center included	in a Term Plan	l
	- Pricing Option 1	\$150.00	None
	- Pricing Option 2	\$350.00	None

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

- 17.4.9 <u>Digital Subscriber Line Access Service</u> (Cont'd)
 - (C) DSL Access Services Discount Pricing Arrangement (Cont'd)
 - (2) Term Plan (Cont'd)
 - (b) Term Plan Line Charges

	1 Year Option 1	3 Year Option 1	1 Year Option 2	3 Year Option 2	Nonrecurring All
ADSL	\$30.95	\$27.95	\$27.95	\$24.95	\$95.00
SDSL Line Charge Voice-Data Option - 768 kbps	\$30.95	\$27.95	\$27.95	\$24.95	\$95.00
Data-Only Option - 144 kbps	\$60.00	\$56.00	\$56.00	\$54.00	\$251.00
- 768 kbps	\$90.00	\$85.00	\$85.00	\$83.00	\$251.00

(D) DSL Network Reconfiguration

Regulations concerning DSL Network Reconfigurations are set forth in Sections 8.1.5(E) and 8.2.5(E) of the NECA Tariff F.C.C. No.5.

	Monthly	Nonrecurring
DSL Network Reconfiguration	Rate	Charge
- Per DSL Access Service	None	\$27.00
Line, per request		

(E) Reserved for Future Use

- 17. Rates and Charges (Cont'd)
 - 17.4 Other Services (Cont'd)
 - 17.4.9 <u>Digital Subscriber Line Access Service</u> (Cont'd)
 - (F) DSL Extended Transport

Regulations concerning DSL Extended Transport are set forth in Sections 8.1.5(D) and 8.2.5(D) of the NECA Tariff F.C.C. No.5.

Monthly

Rate

Per 1.544 Mbps Path, Per Mile

First 25 miles \$0.00

Each mile over 25 miles \$15.31